

ACQUISITION AND
TECHNOLOGYTHE UNDER SECRETARY OF DEFENSE
3010 DEFENSE PENTAGON
WASHINGTON, D.C. 20301-3010

20 DEC 2000

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
ATTN: ACQUISITION EXECUTIVES

SUBJECT: Application of Executive Order 13101 to Demilitarization and Insensitive Munitions

A key goal of the Department's acquisition process is to minimize pollution, waste, and environmental damage throughout a weapon system's life cycle. As stated in Department of Defense (DoD) instructions 5000.1 and 5000.2-R, "it is DoD policy to prevent, mitigate or remediate environmental damage caused by acquisition programs." This policy requires that all forms of pollution be prevented or reduced at the source, whenever feasible, in the design, manufacturing, testing, operating, and disposing of systems.

The recycling and reuse of materials from demilitarization into our new munitions will contribute to pollution prevention, while offering the Department cost-saving measures as we develop insensitive munitions (IM). Section 401 of Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, provides that agencies shall consider "...elimination of virgin material requirements;...use of recovered materials; reuse of product; life-cycle cost; recyclability; use of environmentally preferable products; waste prevention...; and ultimate disposal..." This policy should drive the Department to view the munitions demilitarization stockpile as an asset instead of a liability and use it to maximize resource recovery and reuse. Furthermore, recycled energetic materials could be reformulated into less-sensitive fills that would reduce the procurement cost of new munitions, while helping to achieve the Department's goal of an IM-compliant inventory.

I have attached excerpts from Executive Order 13101 that are especially relevant to munitions acquisition. I request that members of the acquisition community review these policies and apply them to the munitions acquisition process in accordance with the Executive Order. Please disseminate this information as widely as possible throughout the DoD's munitions acquisition community.

Attachment

J. S. Gansler



EXCERPTS FROM EXECUTIVE ORDER 13101:

GREENING THE GOVERNMENT THROUGH WASTE PREVENTION, RECYCLING, AND FEDERAL ACQUISITION

PART 1 - PREAMBLE

Section 101. Consistent with the demands of efficiency and cost effectiveness, the head of each executive agency shall incorporate waste prevention and recycling in the agency's daily operations and work to increase and expand markets for recovered materials through greater Federal Government preference and demand for such products. It is the national policy to prefer pollution prevention, whenever feasible. Pollution that cannot be prevented should be recycled; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner. Disposal should be employed only as a last resort.

PART 4 - ACQUISITION PLANNING, AFFIRMATIVE PROCUREMENT PROGRAMS, AND FEDERAL FACILITY COMPLIANCE

Sec. 401. Acquisition Planning. In developing plans, drawings, work statements, specifications, or other product descriptions, agencies shall consider, as appropriate, a broad range of factors including: elimination of virgin material requirements; use of biobased products; use of recovered materials; reuse of product; life cycle cost; recyclability; use of environmentally preferable products; waste prevention (including toxicity reduction or elimination); and ultimate disposal. These factors should be considered in acquisition planning for all procurement and in the evaluation and award of contracts, as appropriate. Program and acquisition managers should take an active role in these activities.

PART 5 - STANDARDS, SPECIFICATIONS, AND DESIGNATION OF ITEMS

Sec. 501. Specifications, Product Descriptions, and Standards. When developing, reviewing, or revising Federal and military specifications, product descriptions (including commercial item descriptions), and standards, executive agencies shall consider recovered materials and any environmentally preferable purchasing criteria developed by the EPA, and ensure the criteria are complied with in developing or revising standards. Agencies shall report annually to the FEE on their compliance with this section for incorporation into the biennial report to the President referred to in section 302(a)(2) of this order. (a) If an inconsistency with section 6002 of RCRA or this order is identified in a specification, standard, or product description, the FEE shall request that the Environmental Executive of the pertinent agency advise the FEE as to why the specification cannot be revised or submit a plan for revising it within 60 days.

PART 6 - AGENCY GOALS AND REPORTING REQUIREMENTS

Sec. 601. Agency Goals. (b) Agencies shall set goals to increase the procurement of products that are made with recovered materials, in order to maximize the number of recycled products purchased, relative to non-recycled alternatives.

PART 7 - APPLICABILITY AND OTHER REQUIREMENTS

Sec. 701. Contractor Applicability. Contracts that provide for contractor operation of a Government-owned or -leased facility and/or contracts that provide for contractor or other support services at Government-owned or -operated facilities awarded by executive agencies after the date of this order, shall include provisions that obligate the contractor to comply with the requirements of this order within the scope of its operations.